

General Environmental Incident Summary

Incident: 1376 **Date/Time Notice:** 3/18/2011 1248 **DEM Incident No:**
Responsible Party: Bismarck Aero Center

Date Incident: 3/18/2011 **Time Incident:** 1100 **Duration:** 1 hours

County: Burleigh **Twp:** 138 **Rng:** 80 **Sec:** 0 **Qtr:**

Lat: 46.76567 **Long:** -100.77370 **Method:** Derived from Twp Rng

Location Description: 2301 University Drive, Bismarck, ND 58504- This release occurred at Bismarck Airport; AH - 10/16/2012 - Could be Section 10, 14, 15, 23.

Submitted By: Melissa Galvan Peterson **Affiliation:**

Address:

City: **State:** **Zip:**

Received By:

Contact Person: Melissa Galvan Peterson
2301 University Drive, Bldg 17
Bismarck, ND 58504

Distance Nearest Occupied Building:

Type of Incident: FBO was siphoning out excess water and water contained jet fuel out of containment area of fuel farm

Description of Released Contaminant: Jet Fuel

Volume Spilled: **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

Local FBO was siphoning out excess water due to snow melt from their containment area in the fuel farm. The pump ran for approximately an hour. Jet fuel was absorbed by snow pile and therefore was also released during the siphoning out of the containment area. An unknown amount was released into the dirt but a dirt berm was constructed to prevent the contamination of ground water/navigable waters.

Risk Evaluation:

None- dirt berm preventing the jet fuel from reaching ground water/storm drains/navigable waterways.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

None once berm constructed and soil contamination removed.

Action Taken or Planned:

Airport Management discovered situation and immediately ceased the pumping, created the dirt berm, and contacted appropriate authorities. Upon direction from the State Department of Health, the Airport will take further action to remove contaminated soil.

Wastes Disposal Location: At approved disposal site.

Agencies Involved: Local Emergency Manager, Airport Fire Department

Updates

Date: 3/31/2011

Comment

Author: Grosz, Joe

Updated Volume:

Notes:

Meet with Melissa Galvan, Timothy Thorsen , and Jon Simmers. Advised that once the snow melts and ground thaws to take some soil samples and then will advise off of the analytical results

Date: 6/28/2011

Comment

Author: Grosz, Joe

Updated Volume:

Notes:

Received the analytical results and the remediation is good. We have decided that no further action is needed. Letter stating this will be sen to Tim Thorsen tomorrow.